



ATTORNEYS AT LAW

Robert Greene Sterne
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbara
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
John M. Covert
Robert C. Millonig
Donald J. Featherstone
Timothy J. Shea, Jr
Michael V. Messinger
Judith U. Kim
Jeffrey T. Helvey
Eldora L. Ellison
Donald R. Banowitz

Peter A. Jackman
Brian J. Del Buono
Mark Fox Evans
Vincent L. Capuano
Elizabeth J. Haanes
Michael D. Specht
Kevin W. McCabe
Glenn J. Perry
Theodore A. Wood
Edward W. Yee
Grant E. Reed
Jason D. Eisenberg
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gaby L. Longsworth

Lori A. Gordon
Laura A. Vogel
Shannon A. Carroll
Anbar F. Khal
Michelle K. Holoubek
Marsha A. Rose
Scott A. Schaller
Lei Zhou
W. Blake Coblenz
James J. Pohl
John T. Hanan
Mark W. Rygiel
Michael R. Malek*
Carla Ji-Eun Kim
Doyle A. Siever*
Ulrike Winkler Jenks
Paul A. Calvo
C. Matthew Rozier*
Randall K. Baldwin

Daniel J. Nevrivy
Lori M. Brandes
Jeffrey K. Mills*
Mita Mukherjee*
Scott M. Woodhouse*
Christian A. Camarce*
Richard D. Collier III*
Keisha Hylton-Rodic
Bonnie Nannenga-Combs
Alyssa K. Sandrowitz*
Jonathan M. Strang*
Ishan P. Weeraikoon*
Registered Patent Agents*
Karen R. Markowicz
Matthew J. Dowd
Peter A. Socarras
Danielle L. Letting
Steven C. Oppenheimer

Aaron S. Lukas
Gaurav Asthana
Stephanie L. Elmer
Robert E. Bakin
Salvador M. Bezos
Yasser Mourtada
Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie
Christopher P. Wrist
David C. Isaacson

*Admitted only in Maryland
+Admitted only in Virginia
•Practice Limited to
Federal Agencies

December 22, 2008

WRITER'S DIRECT NUMBER:
(202) 772-8833

INTERNET ADDRESS:
AKHAL@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 1645

Attn: Mail Stop AF

Re: U.S. Utility Patent Application
Application No. 10/536,822; Filing or 371(c) Date: October 18, 2005
For: **Method and Apparatus of Concentration and Purification of Nucleic Acid**
Inventors: HIRAI *et al.*
Our Ref: 0666.2510000/TGD/AFK

Sir:

Transmitted herewith for appropriate action is the following document:

1. Amendment and Reply under 37 C.F.R. §1.116.

The above-listed document is filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Anbar F. Khal
Attorney for Applicants
Registration No. 59,088

TGD/AFK/cj
Enclosure
918929_1.DOC